

CLAIMS

I claim:

1. An improved spring-activated mole trap that includes two pairs of clamping jaws that, when released, converge to kill a mole located therebetween, the mole trap also including a trigger ^{rod} arm that holds the jaws in an opened, biased position and, when sufficiently moved by a mole, releases the jaws thereby killing the mole, the improvement comprising:

- a. a pair of handles longitudinally aligned and extending from the jaws enabling said mole trap to be vertically aligned and inserted into a mole opening;
 - b. a limiting means for said trigger ^{rod} arm to prevent access rotation of the trigger ^{rod} arm when released;
 - c. a pivoting trigger plate capable of engaging the end of the trigger ^{rod} arm, said trigger plate being z-shaped with an upper trigger ^{rod support} plate and an offset lower, ~~offset~~, trigger ^{support} plate;
 - d. a foot bar enabling the jaws to be activated by the user's foot, said foot bar including an elongated bar with ^{an arc-engaging} surface at one end, so that when said mole trap is aligned longitudinally on a support surface, said ^{arc-engaging} jaw ^{engaging} surface may be placed against one ^{arc portion} ~~jaw~~ and the user's foot may be placed ^{on the foot bar} ~~thereon~~ to force said jaws into a set position.

2. The improved spring-activated mole trap as recited in Claim 1, wherein said limiting means for said trigger ~~arm~~^{rod} is a u-shaped member designed prevent the upward rotation of said trigger ~~arm~~^{rod} around said u-shaped member when said trigger ~~arm~~^{rod} is released.

- 1 3. A method of setting a spring-activated mole trap, comprising the following steps:
- 2 a. selecting a spring activated, two claw mole trap, said mole trap having two
- 3 ~~longitudinally~~ handles, and a trigger plate that ~~releases~~ a trigger ~~arm~~ ^{rod} when activated
- 4 ~~longitudinally~~ by a mole;
- 5 b. selecting a mole opening;
- 6 c. selecting a foot bar to activate~~d~~ said mole trap;
- 7 d. activating said mole trap with said foot bar;
- 8 e. grasping said handles to move said mole trap, and;
- 9 f. vertically inserting said mole trap into said mole opening so that said jaws are
- 10 transversely aligned inside said mole opening and said trigger plate is ~~position~~ ^{positioned} adjacent to the
- 11 soil under said trap.

12
13
14
15
16
17
18
19
20
21
22
23